USMA Military Academy at West Point, NY
USNA Naval Academy at Annapolis, MD
USAFA Air Force Academy at Colorado Springs, CO
USCGA Coast Guard Academy at New London, CT
USMMA Merchant Marine Academy Kings Point, NY

Tremendous Opportunities for Leadership
Each academy features unique traditions and training for the Service it supplies

Copies of this presentation and the accompanying handouts are

CR feature

Service Academy Unique Aspects Summary

SERVICE ACADEMY 4 Year Program

BS DEGREE and O-1 Commission at Graduation

HONOR CODE Not Lie, Cheat, Steal

Broad Core for 2 years with Technical or Humanities Majors

USMA USAFA USNA USCGA USMMA

More Tech - Humanities Fewer Non-Tech Career Specific

SMALL CLASS SIZE typical 12-20

INDIVIDUAL INSTRUCTOR HELP

Officer/Instructors are also mentor - Sponsors

Instructors are Officers w/ MS+ degrees (NA 50-50, Officer-Civilian)

Service Academy Unique Aspects Summary

VARSITY / INTRAMURAL / CLUB SPORTS

CLUB ACTIVITIES

MA, NA, AFA 90+; CGA, MMA 18+

SUMMER TRAINING

Freshman – 4th Class	**Basic Cadet Skills**
Sophomore 3rd Class	**Advanced Skills**
Junior 2nd Class	**Adventure Training**
Senior 1st Class	**Training Leadership**

VERY CHALLENGING

Hectic Schedule: 0600-2300 hrs meals, classes, athletics, study

CR rqmt

Service Academy Admission Requirements

LEGAL: Age 17-22 (except MMA-24), US Citizen -- no dependents

MEDICAL QUALIFICATION REQUIREMENTS Check Catalog

BEWARE -- Refractive-Surgery RK, PRK, may disqualify

ACADEMIC QUALIFICATION: BY HS RANK + ACT/SAT

LEADERSHIP: shown by Sports and Activities

PHYSICAL FITNESS: PROVEN BY TEST

USCGA Tests Physical Fitness on Entry

NOMINATIONS ARE AUTHORITY TO OFFER ADMISSION

Apply for all eligible: Congressional, VP, Military; MMA only Congressional

USCGA does not require Nominations only strength of

Service Academy Admitted Profile by SCORE or Percent

ACADEMICS (60-75% of ranking)

% in Upper Fifth of HS Rank		68-85%;	USMMA 43%
Mean Scores	ACT English	28	25
Mean Scores	ACT Math	28	27
Mean Scores	SAT Verbal	635	585
Mean Scores	SAT Math	650	625

Calculate Multiple Test Results

Best elements

ACTIVITIES (25-40% of ranking)

Student Leader	18-38%
Scouting	9-42%
AmLegionBoy/Girl State	14-19%
Band	Plus ++ at USMMA

ATHLETICS

Varsity Team CPT	PLUS
Varsity Letter	80-95%

Physical Fitness Exam is included in Ranking -- up to 10%

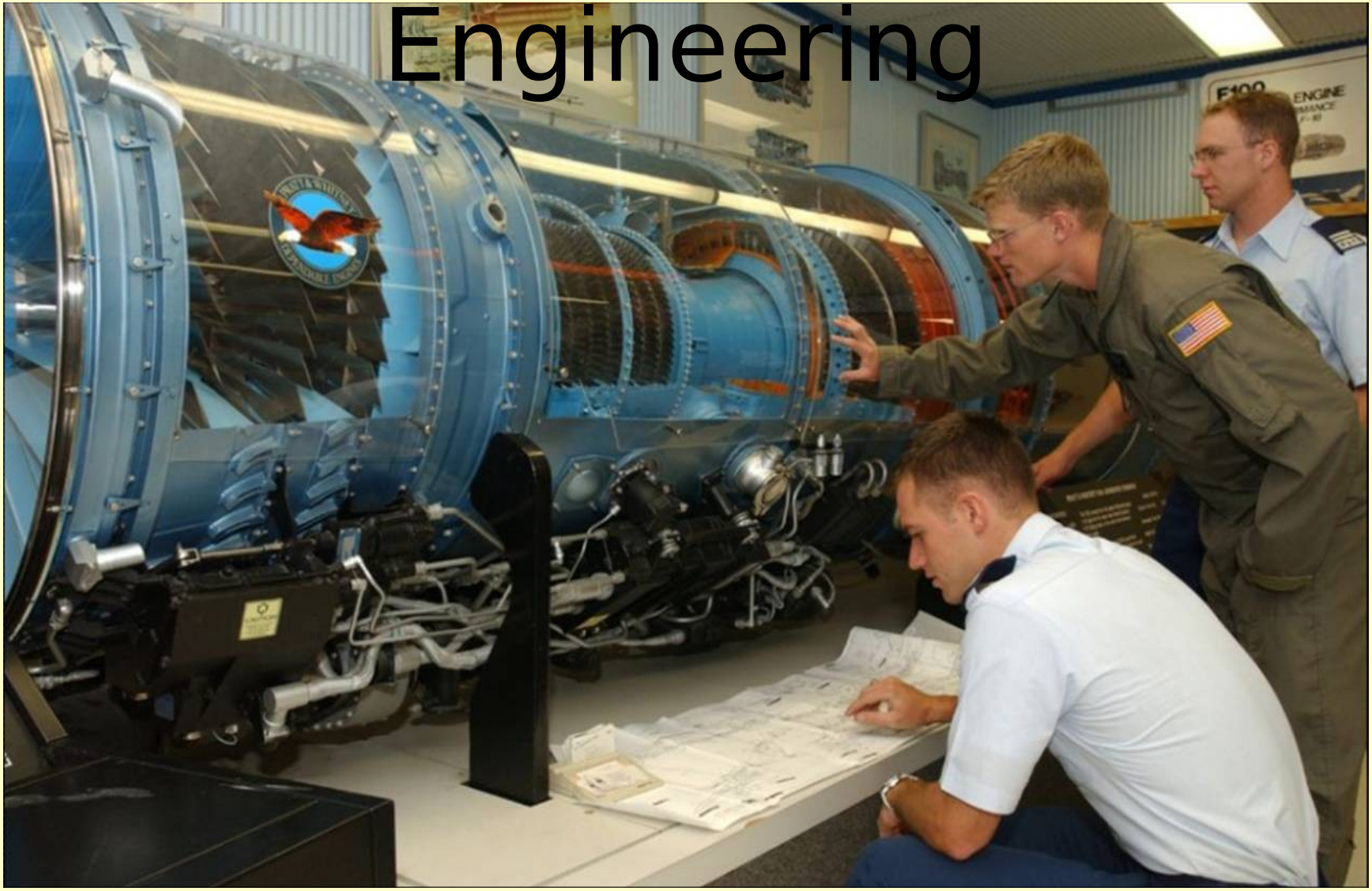
School teacher evaluations included in Leadership score – your pick

U.S. Air Force Academy

Colorado Springs, CO

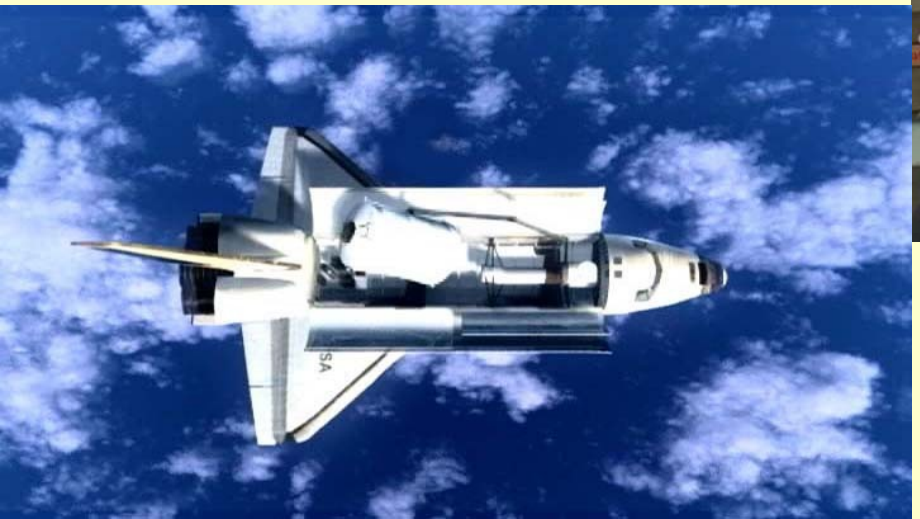
AFietro

Aeronautical Engineering



AFastro

Astronautical Engineering



AFsumme
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Summer Programs

ARflyBy

U.S. Air Force Academy “Fly By”

West Point -- Premier Leadership Institution

Mission

To educate, train, and inspire the Corps of Cadets so that each graduate is a commissioned leader of character committed to the values of Duty, Honor, Country and prepared for a career of professional excellence and service to the Nation as an officer in the United States Army.

Educate

Train

Inspire

Sustained Excellence

In 2009, West Point is receiving rave reviews:

- **#1 PUBLIC COLLEGE in America**
  Forbes.com
- **#1 PUBLIC LIBERAL ARTS COLLEGE in America**
  U.S. News & World Report
- **#4 among TOP 2000 UNIVERSITIES in America**
  StateUniversity.com
- **#5 among BEST UNDERGRADUATE ENGINEERING PROGRAMS in America***
  U.S. News & World Report

Like West Point, all the academies are rated high among American colleges & universities

* At schools whose highest degree is a bachelor's or master's

Elements of Excellence

- Whole Person Development
  - Leadership
  - Education
  - Small Classes, Excellent Facu
  - Spiritual and Physical Development
- Academic Achievement
  - Rhodes, Hertz, and Marsha Scholars
  - 90% obtain Graduate Degr
- Support System
  - Admissions Participants
  - Sponsor Program Officer-C
  - Parents Clubs
  - West Point Societies

MAacadmc

USMA 46 ACADEMIC MAJORS
22 -- Math-Science-Engineering

Applied Science & Engineering
Environmental Science
Basic Science Interdisciplinary
Geospatial Information Sci.
Chemistry & PhysicS
Information Engrg & Technology
Civil Engineering
Mathematical Studies
Computer Science
Mechanical Engineering (2)
Electrical Engineering
Nuclear Engineering
Engineering Management
Operations Research
Engineering Psychology
Kinesiology & Life Science
Environmental Engineering
Systems Engineering
Environmental Geography
Systems

Summer Training

4th Class 6 Week Cadet Basic Training -- learn to follow

3rd Class 8 Week Field Branch Combined Arms Training
Infantry, Artillery, Armor, Engineers

2nd Class Drill Cadet, Airborne, Air Assault, Mountain Warfare
Detail Cadre Leadership with Basic & Field Training
Individual Advanced Development Projects

1st Class Cadet Troop Leader Training with regular Army
First Class Detail Cadre Leadership for 4th or 3rd Class
Individual Advanced Development Projects

Army Branch Selection USMA Class of 2010

Class size 1039 – number and percent branching

INFANTRY	**201 – 19%**	**QUARTERMASTER**	**26 – 2.5%**
ENGINEERS	**142 – 14%**	**ADJUTANT GEN.**	**25 – 2.4%**
AVIATION	**111 – 11%**	**ORDNANCE CORPS**	**29 – 2.8%**
ARMOUR	**91 – 9%**	**TRANSPORTATION**	**28 – 2.7%**
FIELD ARTILLERY	**144 – 14%**	**CHEMICAL CORPS**	**10 - 1.0%**
MILITARY INTELL	**71 – 7%**	**FINANCE**	**6 – 0.6%**
SIGNAL CORPS	**44 - 4%**	**MEDICAL SERVICE**	**18 –**

NAint
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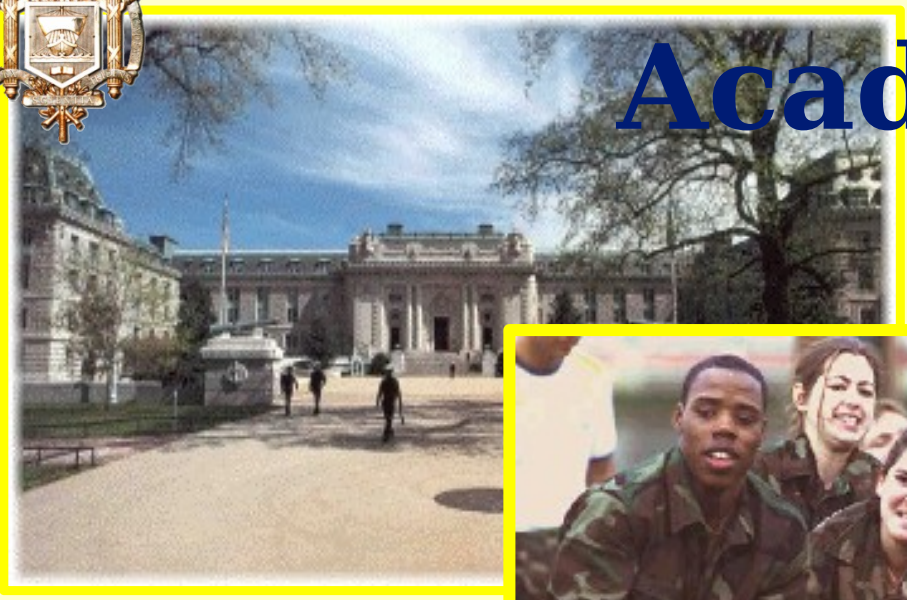
United States Naval Academy



US Naval Academy Mission

To develop midshipmen

<u>morally, mentally, and physically</u>

and to imbue them with the highest ideals of duty, honor and loyalty

in order to graduate leaders who are dedicated to a career of naval service

and have potential for future development in mind and character

NAfaculty

Inside an Academy Classroom

Small Class Sizes:

- Student-Faculty ratio is less than 8 : 1
- Individual lecture halls and small labs
- 10 - 25 students per section

Close Contact with Faculty:

- Teach lectures *and* labs
- Provide tutoring and Extra Instruction (EI)
- Support extracurricular activities
- Active in Sponsor program

Civilian : Military Faculty Ratio = 50 / 50

22 Majors at USNA

Division of Engineering & Weapons

- Aerospace Engineering
- Electrical Engineering
- General Engineering
- Mechanical Engineering
- Naval Architecture
- Ocean Engineering
- Systems Engineering
- Computer Engineering

Division of Mathematics & Science

- Chemistry
- Computer Science
- General Science
- Mathematics
- Oceanography
- Physics
- Quantitative Economics
- Information Technology

Division of Humanities & Social Sciences

- Economics
- English
- History
- Political Science
- Chinese
- Arabic

USNA Summer Training

Class	Training	Fleet exposure
3/C	Air/Sub/USMC (CORTRAMID)	Sailing cruise
2/C	Enlisted fleet cruise	YP cruise
1/C	Officer fleet cruise	Small Unit Leadership (YPs, Sailing Cruise)

Summer School opportunities may exist for some

During ea

Midshipmen Service Assignment
USNA Class of 2010 - 1041 Members

Male 818 Female 223

Unrestricted Line	Male	Female
SWO (Conventional)	131	73
SWO (Nuclear)	14	24
SWO Opt (Oceano)	3	5
SWO Opt (IP)	6	0
Submarines	127	0
SEALS	27	0
EOD	13	1
Navy Pilot	185	53
Naval Flight Officer	63	18

Res. Line & Staff Corps	Male	Female
(limited opportunities)		
Information Warfare	3	1
Intelligence	2	2
Medical Corps	6	4
Supply Corps	3	1
Civil Engineering Corps	3	0

Interservice Transfer

USNA Summer Seminar

Information available
•www.usna.edu/Admissions
•Sign up Now
4 Academies have similar programs

Applications-admissions: Now for HS Juniors

Seminar Dates for 2010

USMA.edu	USNA.edu	USAFA.af.mil	USCGA.edu
29M-4June	5-10June	5-10June	4-10July
5-11June	12-17June	12-17June	11-17July
19-24June		19-24June	

U.S. Coast Guard Academy

New London, Connecticut

Honor – Respect – Devotion to Duty

U.S. COAST GUARD MISSIONS

MARITIME SAFETY
* SEARCH AND RESCUE
* AIDS TO NAVIGATION
* BOATING SAFETY
* WATERWAYS MNGT

MARITIME SECURITY
* MARITIME LAW ENFORCEMENT
* DEFENSE OPERATIONS
* MIGRANT INTERDICTION

MOBILITY
* ICE OPERATIONS

ENVIRONMENTAL
* PROTECTION
* MARINE SCIENCE
* ENVIRONMENTAL RESPONSE

NATIONAL DEFENSE
* PORT SAFETY & ANTI-TERRORISM
* HOMELAND SECURITY

CGmajor

ACADEMIC MAJORS

ELECTRICAL ENGINEERING

CIVIL ENGINEERING

MECHANICAL ENGINEERING

NAVAL ARCHITECTURE & MARINE ENGINEERING

MARINE & ENVIRONMENTAL SCIENCES

MANAGEMENT

GOVERNMENT

OPS RESEARCH & COMPUTER ANALYSIS

What did you do last summer?

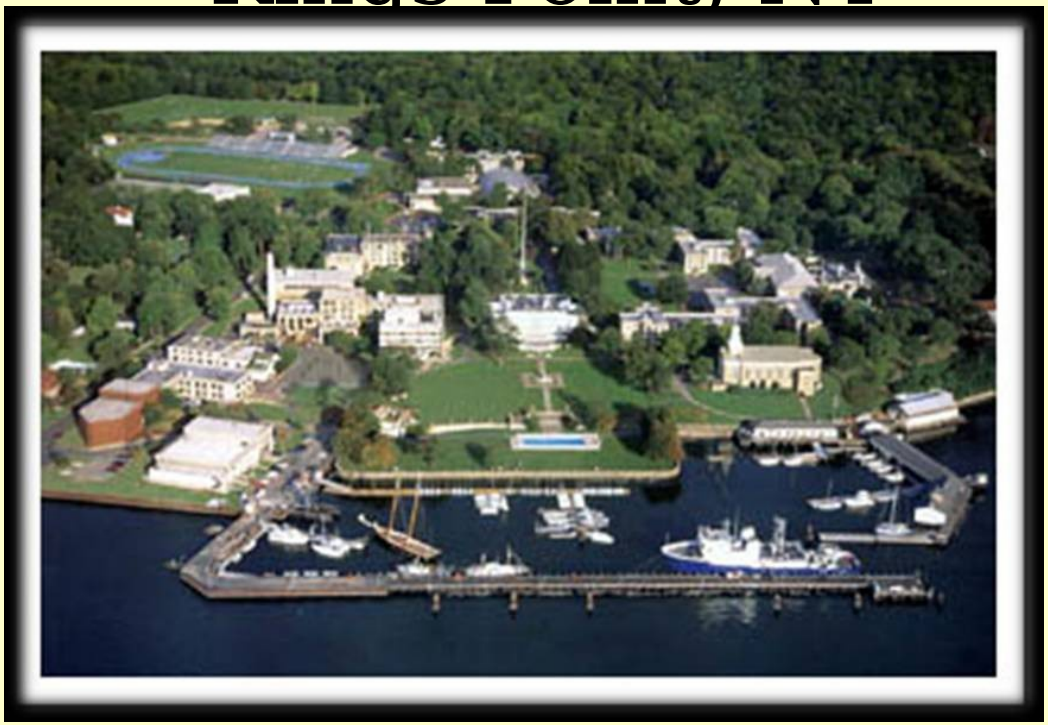
New London – St. Johns, Newfoundland – Germany
Scotland – Portsmouth. England – nd – France
ugal – Spain – Can
nuda

What about next summer?

USCGA Graduates work in exciting careers:

Aviation – Engineering Operations – Operations Afloat – Marine Environmental Safety & Protection – Homeland Security – Law Enforcement – Port
ways –
Operati

United States Merchant Marine Academy
Kings Point, NY



"To educate and graduate professional officers and leaders of honor and integrity, who are dedicated to serving the economic and defense interests of the United States in our Armed Forces and Merchant Marine, and who will contribute to an intermodal transportation system that effectively ties America

MMdiff
r

A FULL REGIMENTAL AND ACADEMIC EXPERIENCE

ACADEMIC MAJORS

Marine Engineering

Engineering Systems
Engineering Shipyard Management

Marine Transportation
Maritime Operations and Technology
Logistics and Intermodal transportation

ACADEMIC MINORS

Aeronautical Engineering

Electrical Engineering / Power Controls

Environmental

Engineering

Naval Architecture

Nuclear Engineering

Mechanical Systems

Thermal Systems

Student-faculty ratio
12:1

Average Graduating class
250 Students

Total Student body
1,000 Students

Graduate with Commission in the Naval Reserves

usmma.edu

Sea Year
The World is Your Campus

3rd and 2nd class year

300 sea days combined

Engine and Deck cadets paired together

Sail aboard commercial ships worldwide

Growth through self reliance

Hands on training

Career Options as a Merchant Marine

Ship's officer as an engineer or mate
Ashore in the maritime and intermodal transportation field Active duty officer in any branch of the Armed Forces

CHART YOUR OWN COURSE

Air Force, Army, Coast Guard, Navy, Relief effort, Military Supply

Ocean ships, Great Lakes, Caterpillar, Ship Yard, NOAA, Oil field

NC Congressional Nominating Source requirements --verify dates and requirements with the nominating source sites

17-22 (24-USMMA) as of 1July, US Citizen, unmarried-no parental responsibility

Application Forms On-Line	**Yes (Some may not post until April) --**
NC02 by email - linked	
Application Completion Deadlines	**NC3+Hagan=Oct, NC4+13+Burr=1Nov, NC2=1Dec, NC1=16Dec**
Preference Order for Academy Nom.	**All 1 through 4 USMA, USNA, USAFA, USMMA**
Reference re Character Leadership	**Burr=none, Hagan, NC01, 02, 03, 04, 13 = (3)**
High School Transcript & Rank	**Yes**
Reported ACT&/ SAT Scores	**Yes**
List & Quality of Activities	**Yes**
List Team Sports & Awards	**Yes**
Short essay Why you want an Academy	**Yes, Except Burr, where that is covered by interview**
Supply a Photo	**Yes, except NC02 no**
File Evaluation or Board Interview	**Hagan & Burr schedule interviews w/candidates, Districts use file**

Congressional Nomination Sources and Staff Contacts

NC Senator Hagan -- www.hagan.senate.gov - Jennifer_Johnson@hagan.senate.gov

NC Senator Burr -- www.burr.senate.gov - Chad_Tilley@burr.senate.gov

NC01 Rep. Butterfield -- www.house.gov/butterfield - Christie.Weaver@mail.house.gov

NC02 Rep. Etheridge -- www.house.gov/etheridge - CarolynL.Smith@mail.house.gov

NC03 Rep. Jones -- www.jones.house.gov - Deborah.Marm@mail.house.gov

NC04 Rep. Price -- www.price.house.gov - Robyn.Winneberger@mail.house.gov

NC13 Rep. Miller -- www.house.gov/bradmiller/ - Carol.ReidErichsen@mail.house.gov

BOTTOM LINE

<u>EVERYONE</u> offered Admission

to a Service Academy

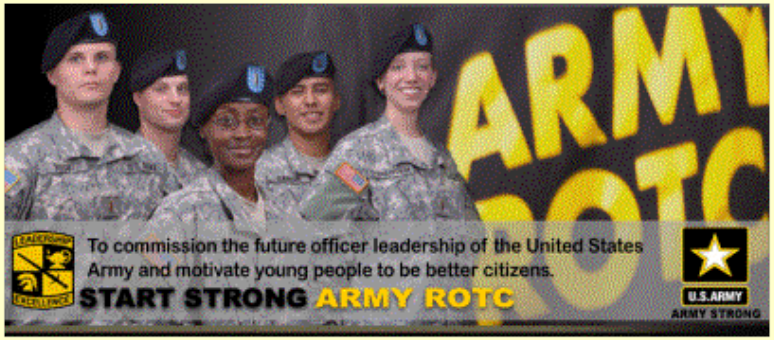
must be

FULLY QUALIFIED

and have a

NOMINATION

Reserve Officer Training Corps


ARMY
To commission the future officer leadership of the United States Army and motivate young people to be better citizens.
START STRONG ARMY ROTC
U.S.ARMY
ARMY STRONG

U.S. AIR FORCE

NROTC
Naval Reserve Officers Training Corps

Senior ROTC

What is ROTC?

ROTC is a military training program offered at more than 1000 U.S. colleges and universities

ROTC prepares leaders for the armed services (Army, Air Force and Navy and Marines)

ROTC cadets & midshipmen earn their college degree and a commission as an officer in the U.S. Military at the same time

Senior ROTC Overview

	Air Force	Army	Navy/Marine
Freshman Yr	**Intro to AF**	**Intro Leadership**	**Intro Naval Sci.**
Summer	**Shadow, Soar optional**	**Airborne & Air Assault School (opt)**	**CORTRAMID**
Sophomore Yr	**History of Airpower**	**Tactical Leadership**	**Naval Science**
Summer	**4wk Field Training**	**Airborne & Air Assault School (opt)**	**Cruise/MWTC**
Junior Yr	**Leadership**	**Small Unit Leadership**	**Naval Science**
Summer	**Op AF, Ex, Army Abn (opt)**	**Leader Develop & Assessment**	**Cruise/OCS**
Senior Yr	**Nat'l Security**	**Army Org/Staff**	**Ethics &**

scholar

ROTC Scholarships - ROTC Scholarships - Monetary Support

TUITION	Air Force	Army	Navy/Marine
Type 1+	5% Full Tuition	Full Tuition	Full Tuition
Type 2+	20% $18k cap		
Type 3+	70% $9k cap		
ROOM & BOARD	Not Covered	Not Covered	Not Covered
TEXT BOOKS	$900	$1200	covered
MONTHLY STIPEND	$300-$500	$300-$500	$250-$400
MONTHLY KICKER	N/A	$350	N/A

SERVICE Obligation 8 years – 4 years active duty (Navy 5) then inactive reserve

* Can relinquish your scholarship after 1 year with no obligation

Enrolled in ROTC w/out Scholarship – Contract Monetary Support

ROOM & BOARD	Not Covered	Not Covered	Not Covered
TEXT BOOKS	$900	$900	

Senior ROTC Websites & Local Info Sources

Air Force ROTC:
www.afrotc.com

Army ROTC:
www.goarmy.com

Navy/Marine ROTC: www.nrotc.navy.mil

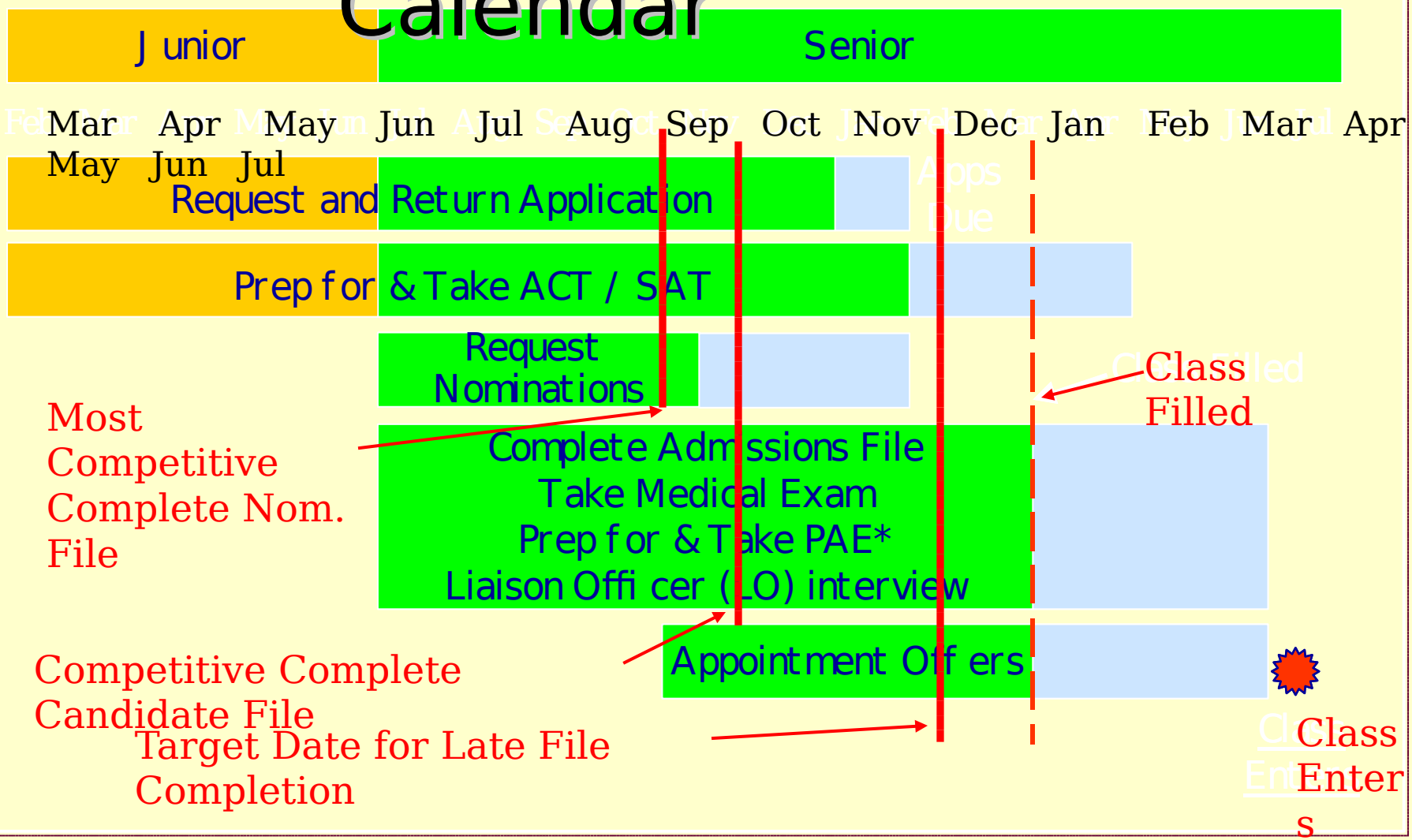
Air Force: Capt Kurtis Potts
919-515-21551
kdpotts@ncsu.edu

Army: CPT Jeremiah Maylor
919-515-2429
jjnaylor @ncsu.edu

Marine Corps : Maj. Todd Gillingham
919-515-8930
tmgillin@unity.ncsu.edu

Navy : CDR Erik Horner
919-831-4140

Admissions Calendar


Junior
Senior
Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr
May Jun Jul
Request and Return Application
Prep for & Take ACT / SAT
Request Nominations
Complete Admissions File
Take Medical Exam
Prep for & Take PAE*
Liaison Officer (LO) interview
Appointment Offers
Class Filled
Most Competitive Complete Nom. File
Competitive Complete Candidate File
Target Date for Late File Completion
Class Enters

ADMSSIONS STRATEGY FOR ALL ACADEMIES & ROTC

GO ONLINE TO CHECKOUT the Academy Sites for all details
APPLY for ROTC and the civilian universities you are also considering
PREPARE during High School Academically, Activities, and Sports

TEST MULTIPLE times ACT & SAT - w.Number2.com – for free Practice
START Pre-Candidate Application on line at the end of HS Junior year
APPLY for Academy Summer Seminars they have limited spaces DO NOT
be discouraged if not selected, has no effect on your chance of admission

PRACTICE the Fitness test -- Pushups, Pull-ups, Sit-ups, Ball Throw, Run

COMPLETE all Nomination Sources Applications before November,
verify Congressional District at

LOCAL SOURCES OF INFORMATION

UNITED STATED MILITARY ACADEMY Founded 1802 West Point, NY

Mr.Walker Flint -- WHFlint@Yahoo.com -- 919-553-2020 – www.USMA.edu

Mrs.Lynda Scott -- lynda.scott@earthlink.net -- 919-787-2704

UNITED STATES NAVAL ACADEMY Founded 1845 Annapolis, MD

Mr. Trey Alexander -- trey.alexander@1990.usna.com -- 980-329-6193 -- www.USNA.edu

UNITED STATES AIR FORCE ACADEMY Founded 1956 Colorado Springs, CO

LtCol Brian Doyle -- bnhdoyle@nc.rr.com -- 919-449-2552 – USAFA.edu

LtCol Sandra Willey – sfwilley@mindspring.com – 919-518-0784

UNITED STATES COAST GUARD ACADEMY Founded 1876-1932 New London, CT

Mrs.Jeanne Herman - JeanneHerman@nc.rr.com - 919-467-7960 - www.USCGA.edu

Capt. Jim Umberger, Ret -- jauaux@aol.com -- 919-803-5625

UNITED STATES MERCHANT MARINE ACADEMY Founded 1943 Kings Point, NY

Mr. Chris Newton -- cnewton@live.com, 919-233-8778. -- www.USMMA.edu

Explore each Academy's Summer Program – Now Online

-- for HS Juniors --

?? QUESTIONS ??

Academy Nomination

ROTC